



# **DCMC Group Leaders' Conference**

**December 12, 1996**

**Presented by:**

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**Director, Defense Procurement CIM Systems Center**



# *Outline*

- **The Vision**
- **The Building Blocks**
- **Key Initiatives**
- **Project Status**
- **Hot Topics**
- **Where We Go From Here**
- **Summary**

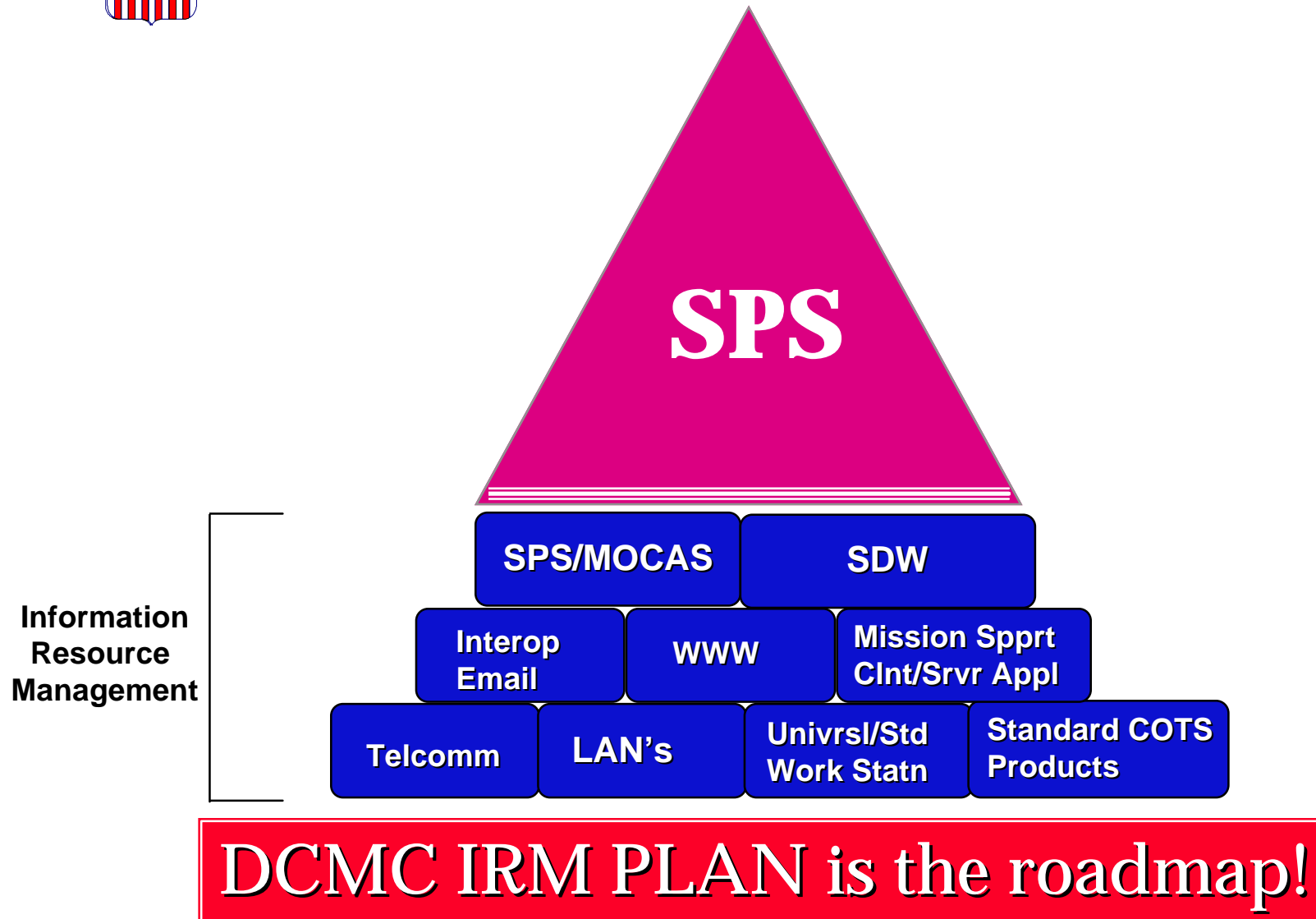


# *The Vision*

- I hate visions. . . I am not Nostradamus!
- But . . .
  - To make DCMC IRM the showcase for DoD/DLA IRM
  - To assist my Customers to succeed in their Business/Performance goals. . . the DoD/DCMC Functional Communities
  - To provide the right IRM “stuff”, just in time, at all required locations, providing all ILS elements, using responsive service providers, and at an acceptable price



# *The Building Blocks*



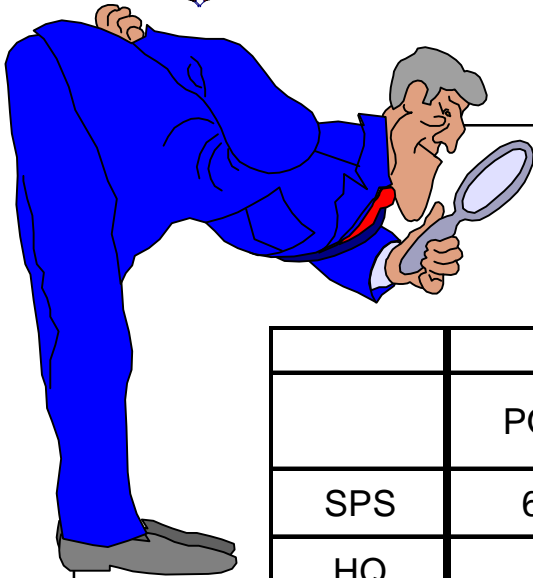


# *Key Initiatives*

- DoD 5000 Series Documentation
- Standard District “F” Shop Organization. . . with deployment planning function
- FASST Integration with “O” and “F” Shops
- Basic EUC Support capability at each DCMC office
- BPT/RUC/EC “buy-in” on IRM initiatives and restoration of some portion of the FY97 IRM budget
- Fractional T-1 or better communications
- DCMC-wide WWW/EMAIL access
- Enterprise Mgt Software for CM/DBA support
- Effective Dial-in Access
- EMAIL Administrators’ WIPT
- DSDC Responsiveness. . . CMM Level II/III



# AQ FY97-99 Bottom Line



|       | FY97      |           | FY98      |           | FY99      |           |                  |
|-------|-----------|-----------|-----------|-----------|-----------|-----------|------------------|
|       | POM       | Current   | POM       | Current   | POM       | Current   | Total Reductions |
| SPS   | 62,437    | 62,437    | 40,802    | 58,536    | 43,923    | 66,558    | 0                |
| HQ    | 8,081     | 6,619     | 7,944     | 7,944     | 6,019     | 5,818     | 1,663            |
| Field | 63,843    | 58,847    | 78,394    | 70,887    | 75,402    | 68,178    | 19,727           |
| TOTAL | \$134,361 | \$127,903 | \$124,140 | \$137,367 | \$125,344 | \$140,554 | \$21,390         |

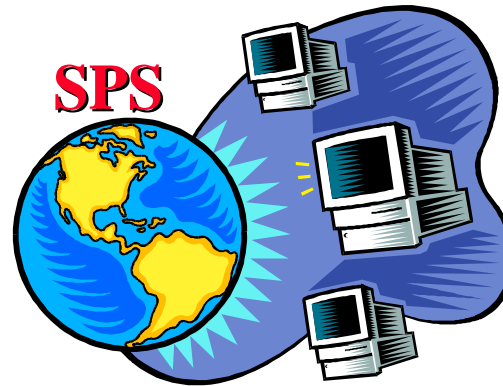
\* Includes PDM I Plus Up

(\$ Thousands)



# IRM Initiatives

**Goal: Customers Satisfaction!!**



Shared  
Data  
**SDW**  
Warehouse  
(SDW)



MOCAS / LEGACY SYSTEMS:

ALERTS

PLAS

AMS

Imaging

etc. . . .

CUSTOMERS:



ARMY



NAVY



AIR FORCE



MARINES



DCMC/  
DoD Agencies



# AQ Initiative

## **INITIATIVE:** ACO Modification Module (ACO Mods)

### **DESCRIPTION:**

ACO Mods is an automated tool providing capability to download MOCAS Contract Data, make changes required by the modification, print SF30s, & update MOCAS and accounting offices with modification data through EDI 860 Transaction.

### **BENEFIT:**

- Enhances ACOs with source data entry capabilities
- Increases MOCAS accuracy & timeliness
- Helps reduce unmatched disbursements

### **FY97 Activities:**

- Perform Functional Test
- Deployment to all CONUS DCMC Sites

Dec 96

May 97



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(Thousands)

|       | <u>GS (SW Dev)</u> | <u>*Other</u> | <u>CS (Tech Spt)</u> | <u>TOTAL</u> |
|-------|--------------------|---------------|----------------------|--------------|
| FY 97 | 702                | 400           | 0                    | 1102         |
| FY 98 | 300                | 400           | 300                  | 1000         |
| FY 99 | <u>150</u>         | <u>400</u>    | <u>150</u>           | <u>700</u>   |
| TOTAL | \$1152             | \$1200        | \$450                | \$2802       |

\* DISA/Mega Center Operating Cost





# AQ Initiative

**INITIATIVE:** Automated Configuration Tracking System (ACTS)

**DESCRIPTION:**

Automates the management & performance of DCMC Configuration Management mission to include tracking & disposition of waivers & deviations, ECPs & VECs.

**BENEFIT:**

- Eliminates manual tracking of CM tasks
- Time saver for processing disposition of changes
- Enhances management with more technical visibility & options

**FY97 Activities:**

- Deploy Version III Software Nov 96
- Definitize Version IV Requirements May 97
- Begin Development of Version IV Jun 97



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(Thousands)

|       | <u>GS (SW Dev)</u> | <u>Other</u> | <u>GS (Tech Spt)</u> | <u>TOTAL</u> |
|-------|--------------------|--------------|----------------------|--------------|
| FY 97 | 0                  | 2            | 58                   | 60           |
| FY 98 | 235                | 2            | 35                   | 272          |
| FY 99 | <u>85</u>          | <u>2</u>     | <u>35</u>            | <u>122</u>   |
| TOTAL | \$320              | \$6          | \$128                | \$454        |



# AQ Initiative

**INITIATIVE:** Contract Information System (CIS)

**DESCRIPTION:**

DCMC information provided on contractors that is consistent & reliable, covers past & current performance, & also conveys an accurate assessment of future capability & performance.

**BENEFIT:**

- Assists customers w/ most current and accurate data
- Enhances decision making through risk assessment
- Allows sharing of DCMC insights on contractors with customers

**FY97 Activities:**

- Complete Operational Concept Documentation Nov 96
- Complete System Design Feb 97
- Begin System Development Mar 97
- Deployment Nov 97



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(Thousands)

|       | <u>GS (SW Dev)</u> | <u>Other</u> | <u>TOTAL</u> |
|-------|--------------------|--------------|--------------|
| FY 97 | 492                | 34           | 526          |
| FY 98 | 365                | 24           | 389          |
| FY 99 | <u>170</u>         | <u>6</u>     | <u>176</u>   |
| TOTAL | \$1027             | \$64         | \$1091       |



# AQ Initiative

## **INITIATIVE:** Electronic Document Access

### **DESCRIPTION:**

Provides on-line (Internet) access to contracts & contract modifications displayed in human recognizable format. (SF & DD Forms)

### **BENEFIT:**

- Expedites contract research & modifications
- Eliminates requirement for hard copies of contracts & modifications
- Reduces the possibility of lost source documents

### **FY97 Activities:**

- Expand DCMC site use (DCMC Lockheed Martin, Long Island, DCMC Clearwater)
- Convert ACO MOD print output file to update WWW server



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(Thousands)

|       | <u>TOTAL</u> |
|-------|--------------|
| FY 97 | 0            |
| FY 98 | 0            |
| FY 99 | <u>0</u>     |
| TOTAL | \$0          |



# AQ Initiative

**INITIATIVE:** Electronic Commerce / Electronic Data Interchange (EC/EDI)

## **DESCRIPTION:**

Integrate EC/EDI into the business processes. Implement the following Executive mandates to use EC/EDI - May 1988 DepSec Def Memo, 1990 DMRD 941 Eliminate Paper Forms, & President Clinton's 1993 Memorandum to exchange Procurement Information Electronically.

## **BENEFIT:**

- Implements paperless procurement
- Eliminates manual data entry and tracking - Improve data integrity
- Improves business practices
- High return on investment

## **FY97 Activities:**

- Accelerate Progress Payment deployment Dec 96
- Begin DD250 implementation Mar 97
- Begin Cost Schedule (Earned Value) implementation Jan 97
- Identify other EDI potential Sep 97



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(Thousands)

|       | <u>CS (Tech Spt)</u> | <u>GS (SW Dev)</u> | <u>GS (Processing)</u> | <u>Other</u> | <u>TOTAL</u> |
|-------|----------------------|--------------------|------------------------|--------------|--------------|
| FY 97 | 225                  | 450                | 60                     | 15           | 750          |
| FY 98 | 225                  | 450                | 60                     | 15           | 750          |
| FY 99 | <u>200</u>           | <u>335</u>         | <u>100</u>             | <u>15</u>    | <u>650</u>   |
| TOTAL | \$650                | \$1235             | \$220                  | \$45         | \$2150       |



# AQ Initiative

**INITIATIVE:** Defense Contract Administration Reimbursable Reporting System (DCARRS) / Performance Labor Accounting System (PLAS) Interface

## **DESCRIPTION:**

DCARRS automates data collection for billing non-DoD customers. Phase III will redesign DCARRS into a relational database mgt system to make it more effective & efficient. Reimbursable labor hours entered into PLAS will be electronically transferred to DCARRS.

## **BENEFIT:**

- Improves accuracy in billing, forecasting, payment status
- System generates the bills
- Reduces disputes in billing, mishandling of data
- Eliminates processing of multiple input documents

## **FY97 Activities:**

- Kick-off Meeting
- Implementation Workshops
- Software product specifications delivery
- Conduct System, Functional, and Environmental Tests

Nov 96  
Dec 96 - Jan 97  
Schedule Being worked  
-----same-----



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(Thousands)

|       | <u>GS (SW Dev)</u> | <u>Other</u> | <u>TOTAL</u> |
|-------|--------------------|--------------|--------------|
| FY 97 | 200                | 7            | 207          |
| FY 98 | 400                | 7            | 407          |
| FY 99 | <u>50</u>          | <u>7</u>     | <u>57</u>    |
| TOTAL | \$650              | \$21         | \$671        |



# AQ Initiative

**INITIATIVE:** Imaging / Workflow

**DESCRIPTION:**

Provides DCMC the ability to merge imaging with document workflow. This will enable DCMC to reduce the amount of paper documentation & provide work process accountability.

**BENEFIT:**

- Time and effort saver -- Eliminates need for multiple copies when concurrent/collateral processing is required
- Provides quick access to commonly used documentation
- Eliminates possibility of lost source documents

**FY97 Activities:**

- Official Personnel File (OPF) deploy to DCMDE Jan-Sep 97
- Administrative Contract Officer Electronic File Folder
  - Environmental Test Oct-Nov 96
  - Extend use to other disciplines Jan 97
  - HQ Suspense System User Testing Nov-Dec 97



**(Thousands)**

|       | <u>Equip</u> | <u>CS (SW Dev)</u> | <u>CS (Equip Maint)</u> | <u>Other</u> | <u>TOTAL</u> |
|-------|--------------|--------------------|-------------------------|--------------|--------------|
| FY 97 | 0            | 260                | 325                     | 115          | 700          |
| FY 98 | 1348         | 83                 | 110                     | 7            | 1548         |
| FY 99 | <u>1151</u>  | <u>53</u>          | <u>30</u>               | <u>7</u>     | <u>1241</u>  |
| TOTAL | \$2499       | \$396              | \$465                   | \$129        | \$3489       |



# AQ Initiative

## **INITIATIVE:** Automated Metrics System (AMS)

### **DESCRIPTION:**


The Metric System is an automated system designed to collect performance measurement information of key DCMC Business area processes

### **BENEFIT:**

- Provides managers more accurate performance measurement tracking capability
- Key factor to improving business practices
- Identifies source of weakness - effective risk management

### **FY97 Activities:**

- Increment 1 and 2 deployment (Pricing & Negotiation, Demographics, Contract Closeout, SPI, Progress Payments...) Jan 97
- Increment 3 testing and deployment (CPM, Prop MGT, PLAS...) Mar 97
- Increment 4 testing and deployment (1st Art Inspection, Ctr Term, Transp...) Jul 97
- SDW connectivity testing Nov 97

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(Thousands)

|       | <u>COTS</u> | <u>CS (Support Serv)</u> | <u>GS (SW Dev)</u> | <u>TOTAL</u> |
|-------|-------------|--------------------------|--------------------|--------------|
| FY 97 | 648         | 240                      | 48                 | 936          |
| FY 98 | 425         | 180                      | 80                 | 685          |
| FY 99 | <u>425</u>  | <u>0</u>                 | <u>60</u>          | <u>485</u>   |
| TOTAL | \$1498      | \$420                    | \$188              | \$2106       |



# AQ Initiative

## **INITIATIVE:** Closed Contract Database

### **DESCRIPTION:**

Provide the capability to write closed contract data to optical disk, allowing timely retrieval of data in support of litigation and to meet the needs of research into contract history relating to major weapons systems.

### **BENEFIT:**

- Provides significant near on-line storage and query capability of contract data
- Ensures better and faster access to closed contract files
- Maintains credible audit trail

### **FY97 Activities:**

- Develop training materials
- Conduct Systems Test
- Conduct Functional Test
- Conduct Environmental Test
- Intallation

Mar 97  
Mar 97  
Apr 97  
May 97  
Jun 97



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(Thousands)

|       | <u>GS(SW Dev)</u> | <u>TOTAL</u> |
|-------|-------------------|--------------|
| FY 97 | 400               | 400          |
| FY 98 | 0                 | 0            |
| FY 99 | <u>0</u>          | <u>0</u>     |
| TOTAL | 400               | 400          |





# AQ Initiative

**INITIATIVE:** Advanced Liaison of Emergent Risk to Schedule (ALERTS)

**DESCRIPTION:**

Allows CAS Teams to notify each other & buying activities about schedule delays & allows the buying activity to identify critical needs.

**BENEFIT:**

- Strengthens communication between ACO & PCO
- Monitors contractor deliverables more accurately
- Updates and tracks critical delivery delays more precisely

**FY97 Activities:**

- |                                       |              |
|---------------------------------------|--------------|
| • Phase I Functional Test             | Jan 97       |
| • Phase I Environmental Test          | Feb 97       |
| • Phase I Installation and Deployment | Mar - Jul 97 |
| • Phase II Requirements Definition    | Mar 97       |
| • Phase II Deployment                 | FY 98        |



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**(Thousands)**

|       | <u>CS (SW Dev)</u> | <u>TOTAL</u> |
|-------|--------------------|--------------|
| FY 97 | 387                | 387          |
| FY 98 | 500                | 500          |
| FY 99 | <u>470</u>         | <u>470</u>   |
| TOTAL | \$1407             | \$1407       |



# AQ Initiative

**INITIATIVE:** Performance Labor Accounting System (PLAS)

**DESCRIPTION:**

PLAS is a windows, local area network server based cost accumulation system. PLAS permits employees to charge their time to direct, administrative & support activities.

**BENEFIT:**

- Provides detail visibility of the daily operations cost
- Permits more effective productivity through accurate cost and risk management
- Implements Command's performance based management approach

**FY97 Activities:**

- |                                       |        |
|---------------------------------------|--------|
| • Expand PLAS Help Screen             | Dec 96 |
| • Plan PLAS/DBOF Linkage              | Mar 97 |
| • Develop/Deploy Powerplay PLAS Views | Mar 97 |
| • PLAS 8 Deployment to DCMC I         | Jun 97 |



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(Thousands)

|       | <u>CS (SW Dev)</u> | <u>TOTAL</u> |
|-------|--------------------|--------------|
| FY 97 | 200                | 200          |
| FY 98 | 200                | 200          |
| FY 99 | <u>400</u>         | <u>400</u>   |
| TOTAL | \$800              | \$800        |



# AQ Initiative

**INITIATIVE:** Pre-award Survey System (PASS)

**DESCRIPTION:**

Provides buying activities ability to request pre-award survey electronically & DCMC the capability to create & store pre-award survey reports in a central location for buyers to use in contractor responsibility & contract award decisions.

**BENEFIT:**

- Permits better visibility to pre-award data
- Expedites the survey review process
- Allows timely decisions on contract award

**FY97 Activities:**

- Perform Environmental Test Feb 97
- Full DCMC Implementation May 97
- Buying Activity Access May 97



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(Thousands)

|       | <u>CS (SW Dev)</u> | <u>CS (Equip Maint)</u> | <u>Other</u> | <u>TOTAL</u> |
|-------|--------------------|-------------------------|--------------|--------------|
| FY 97 | 304                | 10                      | 36           | 350          |
| FY 98 | 325                | 10                      | 12           | 347          |
| FY 99 | <u>25</u>          | <u>10</u>               | <u>12</u>    | <u>47</u>    |
| TOTAL | \$654              | \$30                    | \$60         | \$744        |



# AQ Initiative

**INITIATIVE:** Termination Automated Management System (TAMS)

**DESCRIPTION:**

Provide an automated method of tracking the steps in the process of terminating contracts for the convenience of the government. The redesign uses client/server GUI technology.

**BENEFIT:**

- Provides tracking for over 100 critical steps
- Allows corporate visibility of statistical info
- Implements a user-friendly system

**FY97 Activities:**

- |                              |            |
|------------------------------|------------|
| • Implementation Workshops   | Jan 97     |
| • Systems Test               | Jan 97     |
| • Perform Functional Test    | Jan-Mar 97 |
| • Perform Environmental Test | Mar-May 97 |
| • IOC                        | Mar-May 97 |
| • Deployment                 | May 97     |



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**(Thousands)**

|       | <u>TOTAL</u> |
|-------|--------------|
| FY 97 | \$485        |
| FY 98 | 0            |
| FY 99 | <u>0</u>     |
| TOTAL | \$485        |



# AQ Initiative

## **INITIATIVE:** SPS/MOCAS GUI

### **DESCRIPTION:**

Modernize the SPS/MOCAS system through the application of a GUI. This provides a standard Windows environment to interface with other applications without massive reprogramming.

### **BENEFIT:**

- Speeds-up processing time
- Helps lower telecommunication costs
- Increases user productivity by approximately 35%
- Substantially reduces learning curve for new users

### **FY97 Activities:**

- Complete Environmental Testing      Dec 96
- Begin DCMC-wide Deployment      Jan 97



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(Thousands)

|       | <u>GS (Tech Spt)</u> | <u>TOTAL</u> |
|-------|----------------------|--------------|
| FY 97 | 500                  | 500          |
| FY 98 | 0                    | 0            |
| FY 99 | <u>0</u>             | <u>0</u>     |
| TOTAL | \$500                | \$500        |



# AQ Initiative

**INITIATIVE:** Office Computing Working Group (OCWG)

**DESCRIPTION:**

The OCWG develops standard office computing/COTS environments for DCMC.

**BENEFIT:**

- Allows acquisition and management of IT assets at much lower cost
- Eliminates duplication of effort in office computing/COTS

**FY97 Activities:**

- |  |                 |
|--|-----------------|
| • STD work station configuration               | Dec 96          |
| • Implementation of Tivoli Enterprise MGT S/W  | Dec 96 - Jun 97 |
| • Implementation of standard DCMC Help feature | Dec 96 - Jun 97 |
| • STD Network Operating System                 | FY 98           |



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**(Thousands)**

|       | <u>CS (Tech Spt)</u> | <u>TOTAL</u> |
|-------|----------------------|--------------|
| FY 97 | 100                  | 100          |
| FY 98 | 500                  | 500          |
| FY 99 | <u>500</u>           | <u>500</u>   |
| TOTAL | \$1100               | \$1100       |



# AQ Initiative

**INITIATIVE:** Plant Clearance Automated Reutilization Screening System (PCARSS)

**DESCRIPTION:**

Automates the Plant Clearance process for contract property disposition.

**BENEFIT:**

- Eliminates paper intensive screening process for excess equipment
- Provides maximum visibility of reusable assets

**FY97 Activities:**

- |                              |                 |
|------------------------------|-----------------|
| • Implementation Workshops   | Dec 96 - Jan 97 |
| • Perform System Test        | Jan 97          |
| • Perform Functional Test    | Feb 97          |
| • Perform Environmental Test | Mar - Apr 97    |
| • Deployment of PCARSS       | Apr - May 97    |
| • FOC                        | Apr - Jul 97    |



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(Thousands)

|       | <u>CS (SW Dev)</u> | <u>GS (SW Dev)</u> | <u>Other</u> | <u>TOTAL</u> |
|-------|--------------------|--------------------|--------------|--------------|
| FY 97 | 550                | 135                | 13           | 698          |
| FY 98 | 550                | 115                | 13           | 678          |
| FY 99 | <u>0</u>           | <u>115</u>         | <u>7</u>     | <u>122</u>   |
| TOTAL | \$1100             | \$365              | \$33         | \$1498       |



# AQ Initiative

## **INITIATIVE:** Pricing Workbench (PWB)

### **DESCRIPTION:**

An application which will accept EC/EDI transactions of pricing data & allow analysts to perform their jobs in a more automated manner.

### **BENEFIT:**

- Allows electronic receipt of cost proposals from Contractors
- Expedites users' analysis and calculations
- Permits effective communication of analysis data to POCs

### **FY97 Activities:**

- Develop software test description Nov 96
- Deploy prototype version 0.1 and 0.2 (expands trading partners) Dec 96-Mar 97
- Develop first production version 1.0 (production version of prototype) Oct 97



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**(Thousands)**

|       | <u>CS (SW Dev)</u> | <u>TOTAL</u> |
|-------|--------------------|--------------|
| FY 97 | 750                | 750          |
| FY 98 | 100                | 100          |
| FY 99 | <u>400</u>         | <u>400</u>   |
| TOTAL | \$1250             | \$1250       |





# AQ Initiative

## **INITIATIVE:** Shared Data Warehouse (SDW)

### **DESCRIPTION:**

Shared relational database for common procurement and finance data. Initial data feed from MOCAS & EDI (850/860). Implementation of SDW will provide powerful data warehouse query capability. SDW will be the common Relational Database for SPS and DPPS future interface.

### **BENEFIT:**

- Common database with data shared by procurement and finance is key to helping problem disbursements
- Powerful query tools to analyze data and provide decision support across all information
- Cornerstone of SPS, DPPS, and other DCMC systems future data sharing

### **FY97 Activities:**

- Improve data quality and feed from MOCAS
- Begin integration planning of DCMC applications
- Begin early SPS integration efforts



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(Thousands)

|       | <u>Equip</u> | <u>GS SW (Tech Spt)</u> | <u>CS(Tech Spt)</u> | <u>TOTAL</u> |
|-------|--------------|-------------------------|---------------------|--------------|
| FY 97 | 800          | 1100                    | 1800                | 3700         |
| FY 98 | 0            | 1000                    | 1000                | 2000         |
| FY 99 | <u>0</u>     | <u>900</u>              | <u>400</u>          | <u>1300</u>  |
| TOTAL | \$800        | \$3000                  | \$3200              | \$7000       |



# AQ Initiative

## **INITIATIVE:** Standard Procurement System (SPS)

### **DESCRIPTION:**

A standardized automated procurement system for use DoD-wide. SPS consists of contractor furnished software, data, a relational database management system, Govt furnished client/server hardware, operating systems, and the Shared Data Warehouse.

### **BENEFIT:**

- Enhances the effectiveness of contract placement and administration functions
- Permits more efficient interaction among other DoD activities and with industry
- Improves greater visibility and accountability of procurement actions

### **FY97 Activities:**

- |                        |        |
|------------------------|--------|
| • Begin DEM/VAL        | Oct 97 |
| • OT&E                 | Feb 97 |
| • Down-selection       | Feb 97 |
| • Milestone II/III (A) | Mar 97 |
| • Deployment of SPS    | Apr 97 |

### **FY 97-05**

*Return On Investment (ROI)* 8.72::1

*Procurement Benefits* \$2,877M

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(Thousands)

|       | <u>Equip</u> | <u>COTS</u>   | <u>CS</u><br><u>(SW Dev)</u> | <u>Equip</u><br><u>Maint</u> | <u>CS Tech</u><br><u>Support</u> | <u>Other</u> | <u>Personnel</u> | <u>GS</u><br><u>(SW Dev)</u> | <u>Proc</u> | <u>GS Tech</u><br><u>Support</u> | <u>TOTAL</u>  |
|-------|--------------|---------------|------------------------------|------------------------------|----------------------------------|--------------|------------------|------------------------------|-------------|----------------------------------|---------------|
| FY 97 | 50           | 17,962        | 3,175                        | 310                          | 13,684                           | 691          | 2,349            | 14,743                       | 400         | 9,073                            | 62,437        |
| FY 98 | 69           | 20,568        | 1,945                        | 311                          | 11,951                           | 608          | 2,511            | 8,890                        | 400         | 11,283                           | 58,536        |
| FY 99 | <u>69</u>    | <u>21,357</u> | <u>1,790</u>                 | <u>312</u>                   | <u>18,050</u>                    | <u>505</u>   | <u>2,563</u>     | <u>6,690</u>                 | <u>400</u>  | <u>14,822</u>                    | <u>66,558</u> |
| TOTAL | \$188        | \$59,887      | \$6,910                      | \$933                        | \$43,685                         | \$1,804      | \$7,423          | \$30,323                     | \$1,200     | \$35,176                         | \$187,531     |



# AQ Initiative

## **INITIATIVE:** TRAMS

### **DESCRIPTION:**

Automates transportation documents & facilitates payment for freight shipments

### **BENEFIT:**

- Cost reductions resulting from prompt payment to carriers
- Savings associated with eliminating manual GBL processing, shipment planning & tracking, rating & ranking of freight carriers

### **FY97 Activities:**

- Deploy CanTracks Phase II Jan 97
- Deploy TRAMS EDI Phase II Feb 97
- Deploy TRAMS HP/Oracle Rehost Jul 97
- Prepare for transition to Standard System in FY 98 FY 98



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(Thousands)

|       | <u>CS (SW Dev)</u> | <u>GS (SW Dev)</u> | <u>Other</u> | <u>TOTAL</u> |
|-------|--------------------|--------------------|--------------|--------------|
| FY 97 | 319                | 175                | 6            | 500          |
| FY 98 | 0                  | 330                | 5            | 335          |
| FY 99 | <u>0</u>           | <u>0</u>           | <u>0</u>     | <u>0</u>     |
| TOTAL | \$319              | \$505              | \$11         | \$835        |



# AQ Initiative

**INITIATIVE:** Video Teleconferencing (VTC)

**DESCRIPTION:**

Gives the DCMC Commander the ability to conduct video conferences with Industry, the Districts & field offices. In addition, the field offices will be able to communicate with Industry, each other, Districts HQs & DCMC HQ, without leaving the office.

**BENEFIT:**

- Saves time and cost for TDY expenses
- Resolutions/Decisions can be reached quickly
- Enhances ability to accomplish mission

**FY97 Activities:**

None - In FY 98 will survey field offices to determine number of units needed. Will begin distributing roll-out units.



**(Thousands)**

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|       | <u>TOTAL</u> |
|-------|--------------|
| FY 97 | 0            |
| FY 98 | 4000         |
| FY 99 | <u>4000</u>  |
| TOTAL | \$8000       |



# AQ Initiative

**INITIATIVE:** World Wide Web (WWW)

**DESCRIPTION:**


The DCMC Web site provides a means to distribute information to DCMC employees & enable our external customers to see the types of service DCMC performs. This effort provides contractor support to augment the Webmaster in running the DCMC Web site.

**BENEFIT:**

- Provides backup support to the Webmaster
- Enables sites to handle large amounts of data being hosted on the Web server
- Contractor will provide graphics and Web automation support
- Contractor will create Web enabled databases

**FY97 Activities:**

- |  |        |
|--|--------|
| • Add interactive pages                      | Jan 97 |
| • Reorganize Web site to make more efficient | Feb 97 |
| • Host various databases                     | Mar 97 |
| • Explore use of Java based Web applications | Jun 97 |

 =  
(Thousands)

|       | <u>CS (SW Dev)</u> | <u>TOTAL</u> |
|-------|--------------------|--------------|
| FY 97 | 100                | 100          |
| FY 98 | 150                | 150          |
| FY 99 | <u>100</u>         | <u>100</u>   |
| TOTAL | \$350              | \$350        |



## *Hot Topics*

- “F” Shops/local IRM support: Produce or be re-aligned
- ALERTS next two releases
- PLAS
- Automated METRICS System
- Shared Data Warehouse (SDW)
- Standard Procurement System (SPS)
- DCMCI Integration into DCMC IRM

***Bottom Line: WE Must Succeed!!***



## *Where We Go From Here*

- DCMC IRM Plan Update
- DCMC-Wide Site surveys
- Minimal H/W and S/W upgrades to support near-term implementations
- Loading S/W and data for Enterprise Mgt
- Telcom upgrades installed
- ALERTS: a Bataan Death March
- DSDC/DASC/DISA accountability
- SDW basic capability on-line
- IPT'ing with SPS Contractor to obtain replacement core DCMC functionality



# *Summary*

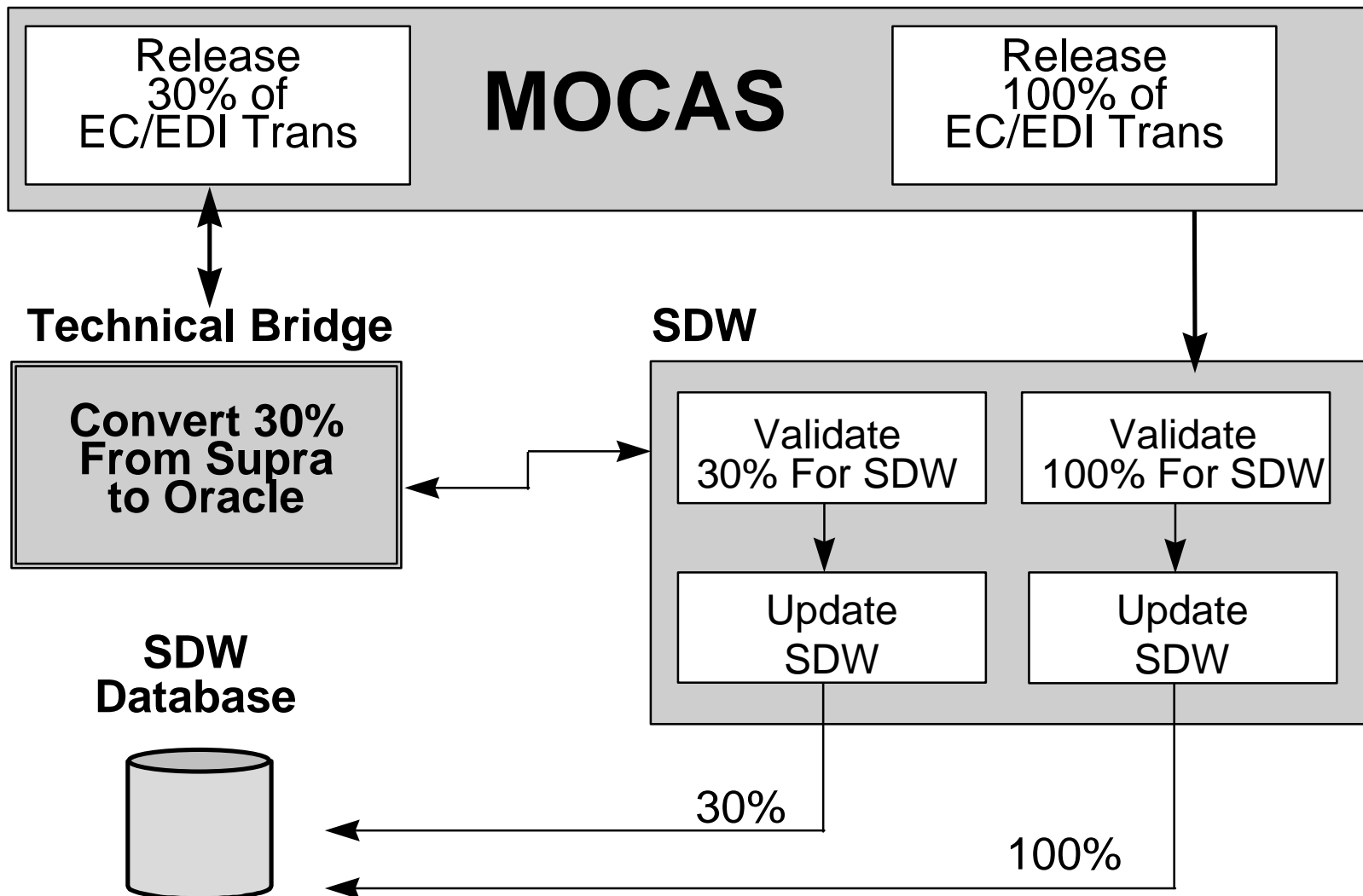
- We have attention of Senior DCMC Management
- Long road ahead but we will succeed. . . and will accept nothing else
- We have identified the tools. . . we know the technology. . . we MUST convince our Comptrollers and Commanders to support IRM needs at budget tables and identify off-sets
- There are NO alternatives





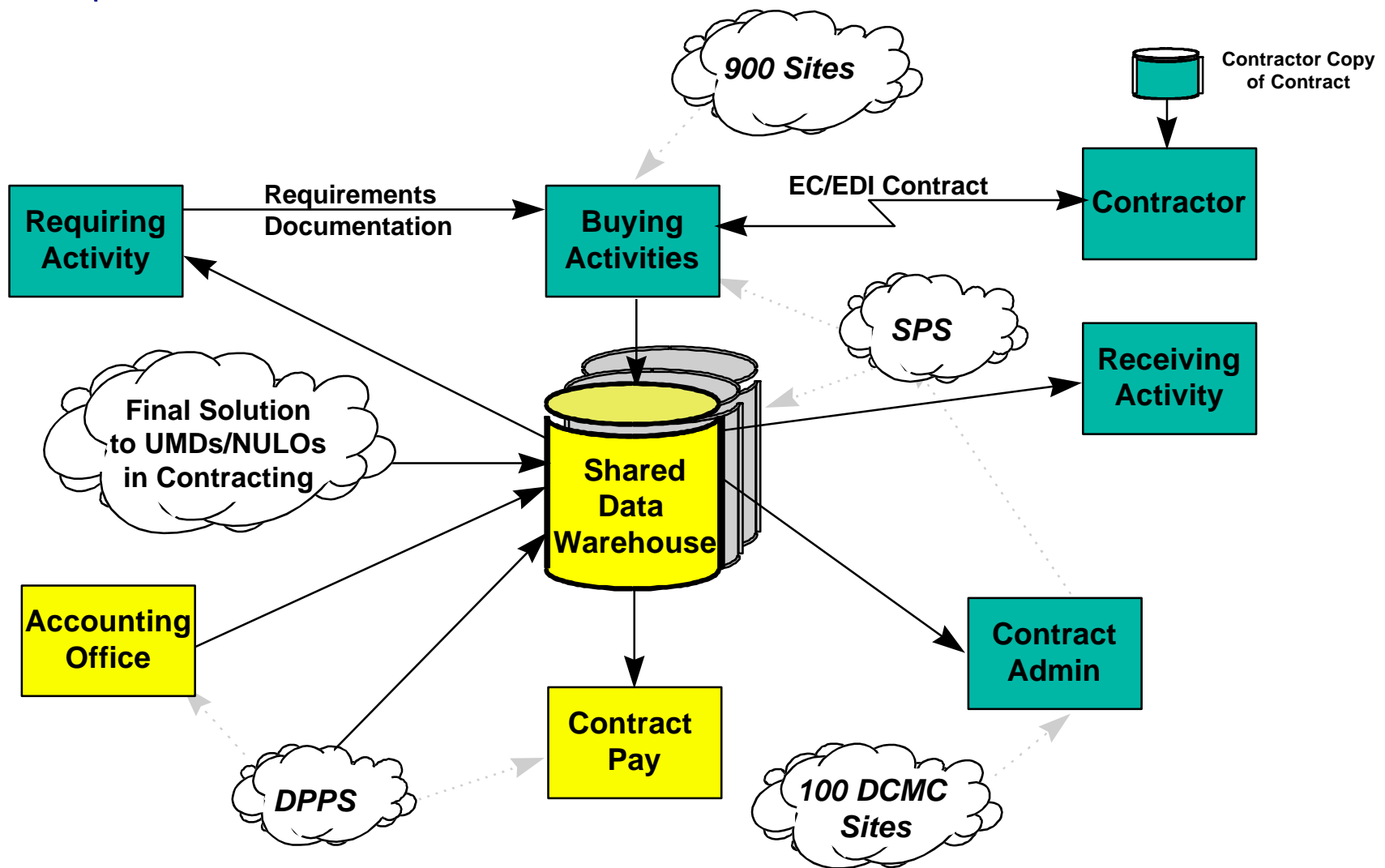
# Shared Data Warehouse (Backup)

**MOCAS/SDW 850/860**





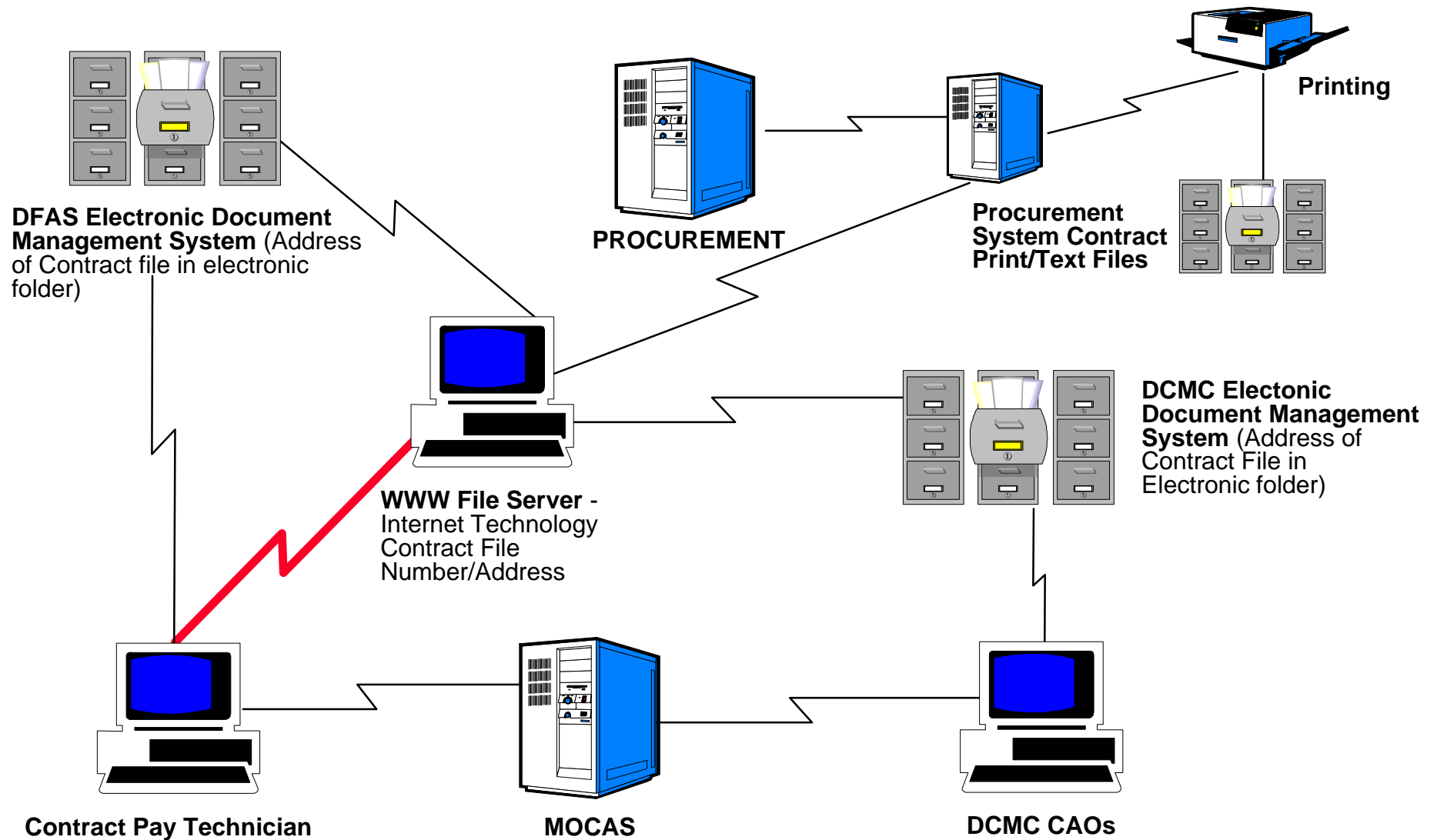
# SPS Vision (Backup) Shared Contract Database



EDI Environment Will Let Us Reach Out to Accounting & Logistics Systems in the Interim



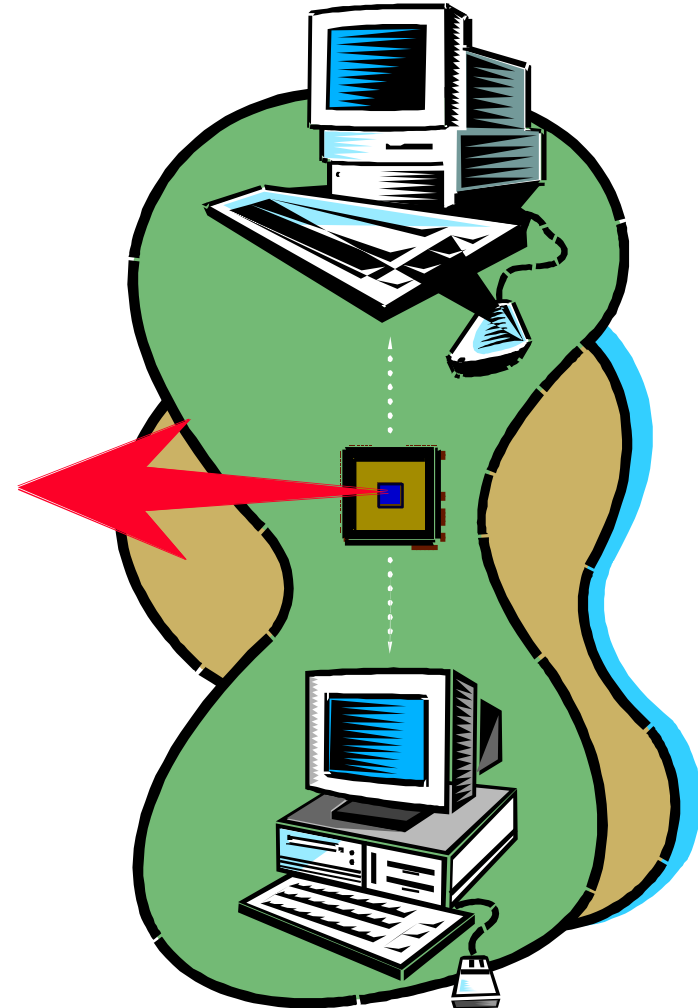
# Electronic Access to Contract File (Backup)





# WWW Current Limitations

- ☐ **Telecommunications**
  - DCMC Bandwidth
  - DISA Routing
  - Cross-overs from INTERNET
  - Timeouts/Broken Image Links
  - Dial-ins
- ☐ **Policy**
  - DLA Control vs. DCMC Openness
- ☐ **Security**
  - Mixed Public/Private Access (INTRANET vs. EXTRANET)
  - Firewalls
  - Secure Socket Layer Usage
- ☐ **DCMC Site Readiness**
  - Browser installations
  - Itinerants
  - ISPs





# *WWW Future Enhancements*

- ❑ Site Search Engine
- ❑ Interactive Databases
- ❑ Re-Designed Pages With the Use of HTML Frames
- ❑ Experimental Applications
  - Java Based Applications
  - Interactive Applications Using Shockwave From Macromedia
  - Virtual 3-D Main Page

